

**Civil Aviation Authority  
United Kingdom**



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**TYPE-CERTIFICATE DATA SHEET FOR NOISE**

**UK.TC.A.00143**

for

**DHC-6**

Type Certificate holder

**De Havilland Aircraft of Canada Limited**

4100 Westwinds Drive NE,

Calgary,

Alberta,

Canada,

T3J 4L2

Model(s):           DHC-6 Series 400

Issue:               1

Date of issue:      29 August 2025

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Type Designation	Airframe Modification	MTOW (kg)	Engine	Engine Modification	Muffler	Propeller	Regulation Ed./Amend. Chapter	Level dB(A)	Limit dB(A)	Notes	Record Number
DHC-6-400	Maximum take-off propeller speed above 400 ft AGL limited to 91%rpm at full throttle	5,670	Pratt & Whitney Canada PT6A-34	None	None	Hartzell Propeller Inc. HC-B3TN-3D(Y)/T10282N(B)*1	Annex 16/I 4/8 Chapter 10 (10.4a)	85.6	88.0	None	C10138

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**Administration****I. Acronyms and Abbreviations**

<b>Acronym / Abbreviation</b>	<b>Definition</b>
dB(A)	Maximum A-weighted noise level
Ed./Amend.	Edition/Amendment
MTOW	Maximum take-off weight
Regulation Annex 16/I	ICAO Annex 16 Volume I
TCDSN	Type Certificate Datasheet for Noise

**II. Type Certificate Holder Record**

<b>TCH Record</b>	<b>Period</b>
De Havilland Aircraft of Canada Limited 4100 Westwinds Drive NE Calgary Alberta Canada T3J 4L2	Present. No changes.

**III. Amendment Record**

<b>TCDSN Issue No.</b>	<b>TCDSN Issue Date</b>	<b>Changes</b>	<b>TC Issue and Date</b>
1	29 August 2025	Initial	Issue 1 29 August 2025